

Application No. 09/997,676
Art Unit 1714
AMENDMENT

Claim Amendments:

Please delete claims 3-7, without prejudice or disclaimer, and add new claims 8-19 as follows:

1. (Currently Amended) A method of forming a co-polyester blended film comprising the steps of:
 - a. providing a co-polyester ~~thermoplastic~~ polymer;
 - b. providing an ethyl methyl acrylate polymer;
 - c. ~~incorporate~~ incorporating by thorough admixing at least one compatibilizers ~~into~~ with the co-polyester ~~thermoplastic~~ polymer and ethyl methyl acrylate polymer ~~to form a co-polyester compound~~ to form a mixture having no more than about 1.0%, by weight, of any antioxidant compound, and
 - d. extruding the ~~co-polyester compound~~ mixture into a film at a temperature at least 10% higher than the melt temperature of the ~~co-polymer thermoplastic co-polyester polymer~~.
2. (Currently Amended) A method of forming a co-polyester blended film comprising the steps of:
 - a. providing a co-polyester ~~thermoplastic~~ polymer;
 - b. providing an ethyl methyl acrylate polymer;
 - c. ~~incorporating~~ by thorough admixing at least one compatibilizer ~~into~~ with the co-polyester ~~thermoplastic~~ polymer and ethyl methyl acrylate polymer ~~to form a co-polyester compound~~ to form a mixture having no more than about 1.0%, by weight, of any antioxidant compound, and
 - d. extruding the ~~co-polyester compound~~ mixture into a film at a temperature at least 10% higher than the melt temperature of the ~~co-polymer thermoplastic co-polyester polymer~~, and
 - e. depositing the ~~co-polyester compound~~ film onto a base material to form a liquid-barrier composite material.

Application No. 09/997,676
Art Unit 1714
AMENDMENT

3-7. (Cancelled)

8. (New) A method of forming a co-polyester blended film according to claim 1 wherein the at least one compatibilizer is maleic anhydride modified polyethylene.

9. (New) A method of forming a co-polyester blended film according to claim 1 wherein the at least one compatibilizer is ethylene acrylate.

10. (New) A method of forming a co-polyester blended film according to claim 2 wherein the at least one compatibilizer is maleic anhydride modified polyethylene.

11. (New) A method of forming a co-polyester blended film according to claim 2 wherein the at least one compatibilizer is ethylene acrylate.

12. (New) A co-polyester blended film made according to the method of claim 1.

13. (New) A co-polyester blended film made according to the method of claim 2.

14. (New) A liquid-barrier composite material made according to the method of claim 1.

15. (New) A liquid-barrier composite material made according to the method of claim 2.

16. (New) A topsheet made according to the method of claim 1 wherein the topsheet is configured as part of a hygiene article.

Application No. 09/997,676
Art Unit 1714
AMENDMENT

17. (New) A topsheet made according to the method of claim 2 wherein the topsheet is configured as part of a hygiene article.

18. (New) A backsheet made according to the method of claim 1 wherein the backsheet is configured as part of a hygiene article.

19. (New) A backsheet made according to the method of claim 2 wherein the backsheet is configured as part of a hygiene article.